



BVX 200 TO 1000 L



The BVX series tanks are specially designed for direct solar installations or with external heat exchanger. The cylinder is made of stainless steel 316L. These tanks are to be placed on the ground, and are generally used in solar storage of domestic hot water, with abundant and continuous distribution.

Description

- Hot water storage tank* without exchanger
- 316L stainless steel cylinder
- 9006 RAL PVC finish

* Sanitary water in compliance with French and European health regulations



*A: 200L *B: 300L *C: 500 to 1000L

Tank guarantee 5 years
Electrical guarantee 2 years

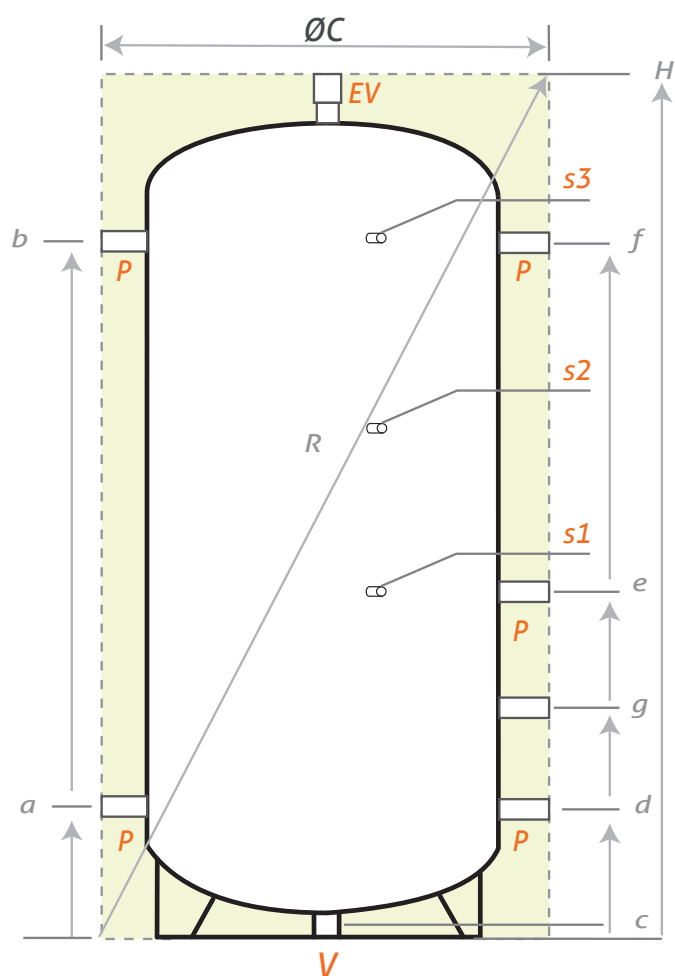
Certifications

Made in the European Union



BVX 200 to 1000 liters

Model / reference	200 L	300 L	500 L	800 L	1000 L
Tank	BVX0200	BVX0300	BVX0500	BVX0800	BVX1000
Empty weight (kg)	-	-	-	-	-
Insulation: thickness (mm) / material	20/polyethylene + 50/polyurethane				
Heat dissipation ΔT 45K (W)	41	56	85	133	137
Cooling constant (Wh/l/K)	0.1182	0.1037	0.0937	0.0882	0.0778
Max. working temperature (°C)	95				
Fire-resistance class	-				
Cylinder					
Capacity (liters)	185	288	484	804	939
Max. working pressure (bar)	3				
Connections	5			6	



Modèle	$\varnothing C$	H	R	a-d	b-f-s3	e-s1	g	s2
200	640	1170	1350	265	945	500	500	720
300	690	1410	1790	275	1195	580	430	885
500	740	1710	1900	300	1680	760	530	1220
800	890	1870	2040	340	1510	820	570	1165
1000	930	2120	2270	380	1860	940	610	1400

Dimensions (mm)

Connections		Model 200-1000
P	Connection	1 1/4"
V	Drain	1"
S1-2-3	Probe	1 1/2"
EV	Steam trap	1 1/4"

SYRIUS SOLAR INDUSTRY
 15 rue du Perpignan - ZAC Descartes
 34880 Lavérune - France

+33 (0) 4 67 82 00 18

contact@syrius-solar.fr

SAS with a capital of 150 800 € - RCS Montpellier 794 797 753 00041

www.syrius-solar.fr

